## OIPE 123

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Takamasa Koshizen, Bernd Heisele and Hiroshi Tsujino

**APPLICATION NO.:** 

10/561,256

FILING DATE:

December 14, 2005

TITLE:

System And Method For Face Recognition

**EXAMINER:** 

Not Yet Known

**GROUP ART UNIT:** 

Not Yet Known

ATTY. DKT. NO.:

23085-08069

## **CERTIFICATE OF MAILING**

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## INFORMATION DISCLOSURE STATEMENT Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

$\boxtimes$	within three months of the filing date of the application, or date of entry into
	the national stage of an international application, or before the mailing date of
	a first office action on the merits, whichever event last occurred;

before the mailing of a first official action after the filing of a request for
continued examination (RCE) under 37 CFR § 1.114;

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	entry of the national stage in an international application, or after the mailing							
	date of the	date of the first official action on the merits, whichever event last occurred, but						
	before the	e mailing date of the first to occur of either: (1) a final action under						
	37 CFR §	1.113; or (2) an action that otherwise closes prosecution in the						
	applicatio	on, and:						
	☐ a	ttached hereto is the fee set forth under 37 CFR §1.17(p) for						
	. SI	ubmission of this Information Disclosure Statement under 37 CFR.§						
	1	.97(c); OR						
	□ A	applicant certifies pursuant to 37 CFR § 1.97(e) that:						
		each item of information contained in this Information						
		Disclosure Statement was first cited in a communication from						
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		more than three months prior to the filing of this Statement;						
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		foreign patent office in a counterpart foreign application and,						
		to the knowledge of the person signing this certification after						
		making reasonable inquiry, no item of information contained						
		in this Statement was known to any individual designated						
		under 37 CFR § 1.56(c) more than three months prior to the						
		filing of this Statement;						
	on or bef	ore the payment of the issue fee but after the mailing date of the first						
	to occur	of either: (1) a final action under 37 CFR § 1.113; (2) a notice of						
	allowanc	e under 37 CFR § 1.311; or (3) an action that otherwise closes						
	prosecuti	on in the application, and:						
	□ A	pplicant certifies pursuant to 37 CFR. § 1.97(e) that:						
		each item of information contained in this Information						
		Disclosure Statement was cited in a communication from a						
		foreign patent office in a counterpart foreign application not						
		more than three months prior to the filing of this Statement;						
		no item of information contained in this Information						
		Disclosure Statement was cited in a communication from a						
		foreign patent office in a counterpart foreign application and,						
		to the knowledge of the person signing this certification after						
		making reasonable inquiry, no item of information contained						

		in this Statement was known to any individual designated
,		under 37 CFR § 1.56(c) more than three months prior to the
		filing of this Statement; AND
		attached hereto is the fee set forth under 37 CFR §1.17(p) for
		submission of this Information Disclosure Statement under 37 CFR.§
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		after the payment of the issue fee. Applicant requests that the information
		contained in this Information Disclosure Statement be placed in the file
		according to 37 CFR § 1.97(i), although the information may not be
		considered by the USPTO.
	П	Enclosed is a copy of each listed reference that may be material to the examination o
	_	this application, and for which there may be a duty to disclose.
		This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior
	_	application No, filed on, and the references cited therein are hereby
		referenced, but are not required to be provided in this application under 37 CFR §
		1.98(d).
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	K-N	enclosed.
		Each item of information contained in this Information Disclosure Statement was
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		and the communication was not received by any individual designated in 37 CFR §
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	$\boxtimes$	Applicant submits that no fee is required for the consideration of this Information
		Disclosure Statement.
	Consi	deration of the listed references and favorable action are solicited.
	Collsi	Respectfully submitted,
		TAKAMASA KOSHIZEN
Dated:	4	-13-06 By: Alex
		Sabra-Anne R. Truesdale, Reg. No. 55,687 Fenwick & West LLP
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	Substitute for form 1449A/PTO		Complete if Known		
	INCORMATION DISCLO	CHDE	Application No.	10/561,256	
	INFORMATION DISCLO	CANT	Filing Date	December 14, 2005	
	STATEMENT BY APPLI	CANI	First Named Inventor	Takamasa Koshizen	
	עיי אוווי פ ז		Art Unit	Not Yet Known	
	APR 18 2006 E		Examiner Name	Nor Yet Known	
S	heet of of	3	Attorney Docket Number	23085-08069	
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	U.S. PATENT DOCUMENTS								
Document No.									
Examiner Initials*	Cite No.1	Number – Kind Code <sup>2</sup> (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document					
	A1	US-2005/0036676 A1	02-17-2005	Heisele					
,	A2	US-2003/0044067 A1	03-06-2003	Huang et al.					
	А3	US-6,317,517 B1	11-13-2001	Lu					

			FOREIGN PATENT	OCUMENTS	
		Foreign Patent Document			
Examiner Initials*	Cite No.1	Country Code <sup>3</sup> – Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup>

		OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>6</sup>
	C1	ANDERSEN, R.A. et al., "Multimodal Representation of Space in the Posterior Parietal Cortex and Its Use in Planning Movements," Annual Review of Neuroscience, Vol. 20, 1997, pp. 303-330.	
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	C9	HEISELE, B. et al., "Component-based Face Detection", Proceedings Of The IEEE Computer Society Conference On	

Examiner Signature		Date Considered	
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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	Substitute for	form 1449/	A/PTO		Complete if Known	
INICO	DAA A TIOI	N DIE	CLOSURE	Application No.	10/561,256	
				Filing Date	December 14, 2005	
STATEMENT BY APPLICANT				First Named Inventor	Takamasa Koshizen	
			•	Art Unit	Not Yet Known	•
	•			Examiner Name	Nor Yet Known	
Sheet	2	of	3	Attorney Docket Number	23085-08069	

		OTHER REFERENCES - NON-PATENT LITERATURE DOCUMENTS	
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		Computer Vision And Pattern Recognition (CVPR) 2001, Kauai, HI, Vol. 1, September 10, 2001, pp. 657-662.	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

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INIEC		i Dic	CL OCUBE	Application No.	10/561,256	
INFORMATION DISCLOSURE				Filing Date	December 14, 2005	
STATEMENT BY APPLICANT			PLICANT	First Named Inventor	Takamasa Koshizen	
,				Art Unit	Not Yet Known	
•				Examiner Name	Nor Yet Known	
Sheet	3	of	3	Attorney Docket Number	23085-08069	

		OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS	1.		
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